

**AUTOMATIC DIRECTIONAL PROCESSING CONTROL
FOR MULTI-MICROPHONE SYSTEM**

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ABSTRACT OF THE DISCLOSURE

Improved approaches to control directional processing in multi-
microphone processing systems. These approaches operate to control
10 activation/deactivation of directional processing in multi-microphone processing
systems. As a result, directional processing can be automatically activated or
deactivated based on the amount of interference (e.g., noise) in the listening
environment. These approaches are particularly useful for hearing aid
applications in which directional noise suppression is important.

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